



S/N 09/945121

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Paul Shirley et al.	Examiner:	Terrence Till
Serial No.:	09/945121	Group Art Unit:	1744
Filed:	August 30, 2001	Docket:	303.774US1
Title:	SPINDLE CHUCK CLEANER		

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

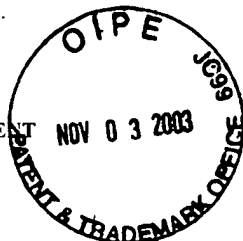
In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,


PAUL SHIRLEY ET AL.

By their Representatives,

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Date 30 Oct '03

By

  
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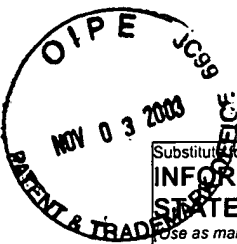
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of October, 2003.

Name

Tina Kohout

Signature

Z. H.



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Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

<i>Complete if Known</i>	
<b>Application Number</b>	09/945121
<b>Filing Date</b>	August 30, 2001
<b>First Named Inventor</b>	Shirley, Paul
<b>Group Art Unit</b>	1744
<b>Examiner Name</b>	Till, Terrence

Sheet 1 of 1	Attorney Docket No: 303.774US1
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US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
	US-6,019,663	02/01/2000	Angell, Larry D., et al.	451	5	02/20/1998

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		VAN ZANT, PETER , "Microchip fabrication : a practical guide to semiconductor processing", 4th Edition, New York : McGraw-Hill, Chapter 4 & Chapters 8-9,(2000),87-132 & 193-280		

EXAMINER

DATE CONSIDERED